MassDEP Waste Ban Compliance and Enforcement Update

SWAC September 16, 2014 John Fischer



Compliance Strategy Overview

- About 40% of trash is waste ban materials
 - Does not include commercial organics
- Use third party data to conduct outreach and target inspections
- Increased MassDEP waste ban inspections
- RecyclingWorks in Massachusetts assistance
- Guidance Changes
 - Lowered action levels

Inspections - Oct 2013-Sept 2014

- > 180 waste ban inspections conducted
- Inspected about 4,000 loads
- Seeing average of 20+ loads/inspection
- "Failed load" rate = about 17%
- Expect to conduct about 200 inspections/year and observe > 5,000 loads

Enforcement- Oct 2013-Sept 2014

- Issued 201 enforcement actions
 - 198 notices of non-compliance (NONs)
 - 3 higher level enforcements several more in process
- Also sent about 600 generator letters
 - Based on facility data, 3rd party data, complaint, or lower levels of banned materials observed
- Nearly 500 RecyclingWorks hotline/email requests (FY14)
 - partially from MassDEP letters/enforcement

Banned Materials Observed

- Approximately 1 in 5 loads require follow-up
 - Either enforcement or letter
- Most enforcement for cardboard
- Have also issued enforcement for bottles and cans, CRTS, leaves and yard waste, and wood
- Approximately 70% of NON recipients have recycling program

Cardboard



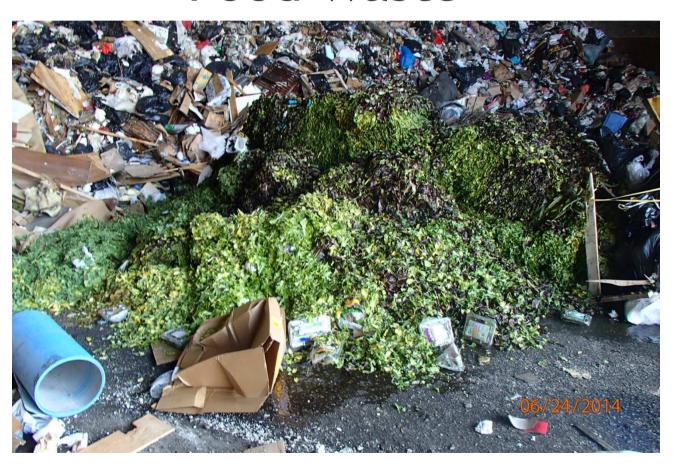
Paper



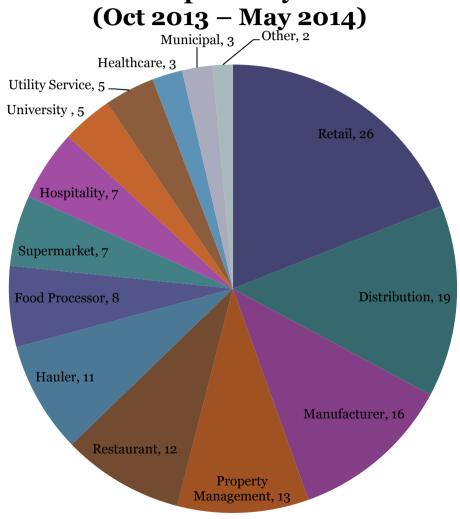
Leaves and Yard Waste

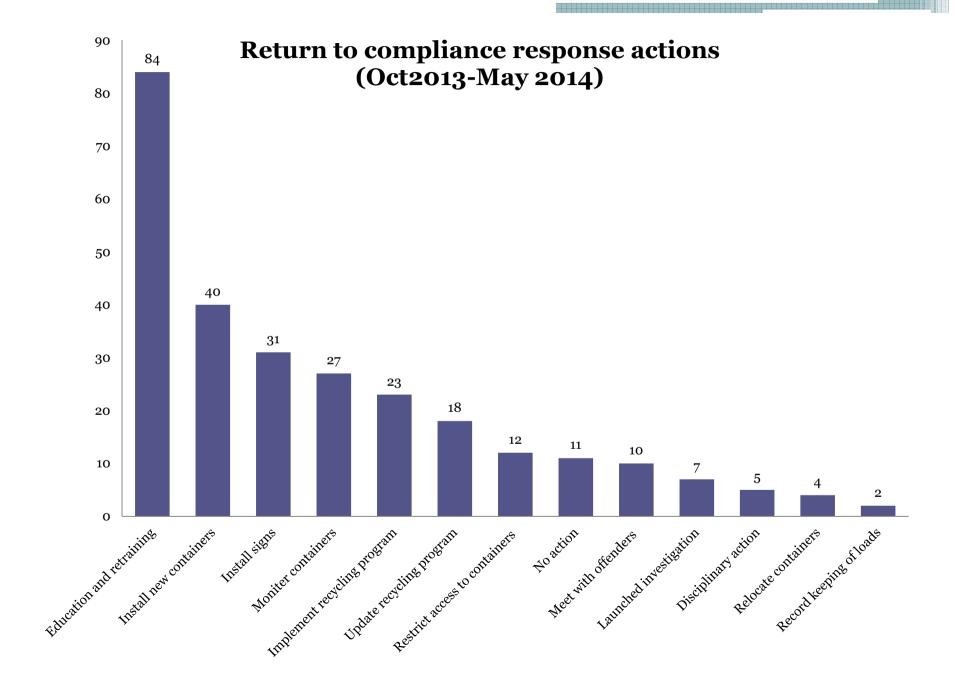


Food Waste



Enforcement Recipients by Business Sector (Oct 2013 – May 2014)





Next Steps

- Continue to conduct inspections
- Conduct outreach
- Implement regulatory reform regulations (increased 3rd party inspections)
 - Effective January 1, 2015
- Review and approve new waste ban plans
- Implement lower action levels at facilities
 - Start date of October 1, 2014

Contact Info

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http://www.mass.gov/eea/agencies/massdep/rec ycle/solid/massachusetts-waste-disposal-

bans.html